

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 016782-0241

In re patent application of

Ignace LEFEVER et al.

Serial No.: Unassigned

Filed: December 18, 2001

For: HOT GAS FILTRATION SYSTEM

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination of the above-identified application, Applicants respectfully request that the following amendments be entered into the application:

IN THE CLAIMS:

Please substitute Claims 4, 5, 7, 9, 10, 12, and 14 as annexed to the international application with the following amended claims:

--4. (Amended) A system according to claim 1, whereby the filter medium has a porosity between 60 and 85%.

5. (Amended) A system according to claim 1, whereby a mesh is fixed to the filter medium as the flow out side, said mesh is made from a Fe-Cr-Al based alloy.

7. (Amended) A system according to claim 1, whereby the additional element is Y with a concentration between 0.03 and 0.5%.

9. (Amended) A system according to claim 1, whereby the sum of the additional elements is between 0.01 and 1%.

10. (Amended) A system according to claim 1, whereby an Al_2O_3 layer is formed on the surface of said filter.